

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|---------------------|
| S1 | 96 | WATABE adj AKIHIRO.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/23 17:20 |
| S2 | 38 | MIZUGUCHI adj NOBORU. in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/23 17:21 |
| S3 | 21 | MIYAGOSHI adj EIJI.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/23 17:22 |
| S4 | 22 | MORISHIGE adj TAKAYUKI.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/23 17:22 |
| S5 | 143 | S1 S2 S3 S4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/23 17:23 |
| S6 | 50 | (US-5784366-\$ or US- 5909435-\$ or US-5764691- \$ or US-5894494-\$ or US- 5999562-\$ or US-4402045- \$ or US-5365544-\$ or US- 5506864-\$ or US-5663956- \$ or US-5974039-\$ or US- 6018528-\$ or US-6064662- \$ or US-5179572-\$ or US- 5228056-\$ or US-5260967- \$ or US-5410568-\$ or US- 5420896-\$ or US-RE35402- \$ or US-5627855-\$ or US- 5802102-\$ or US-4419384- \$ or US-4455483-\$ or US- 5263045-\$ or US-5809063- \$ or US-4796260-\$ or US- 5345467-\$).did. or (US- 5485519-\$ or US-5872808- | USPAT | OR | ON | 2008/01/24 15:25 |

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|-----|----|--|---|----|----|---------------------|
| | | \$ or US-5901152-\$ or US-5930140-\$ or US-4401854-\$ or US-4605921-\$ or US-4794626-\$ or US-4847842-\$ or US-4849974-\$ or US-4849976-\$ or US-4924426-\$ or US-4954969-\$ or US-5005461-\$ or US-5179571-\$ or US-5206850-\$ or US-5212682-\$ or US-5329104-\$ or US-5367657-\$ or US-5423038-\$ or US-5469470-\$ or US-5488631-\$ or US-5600812-\$ or US-5604499-\$ or US-5611064-\$).did. | | | | |
| S7 | 2 | "5907363".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/28 08:41 |
| S8 | 2 | "6529550".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/28 08:43 |
| S9 | 2 | "6137946".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/28 08:44 |
| S10 | 50 | (US-3898373-\$ or US-3648036-\$ or US-3648239-\$ or US-3735366-\$ or US-3958088-\$ or US-3971014-\$ or US-3996672-\$ or US-4017691-\$ or US-4225920-\$ or US-4241401-\$ or US-4306289-\$ or US-4325118-\$ or US-4326248-\$ or US-4355355-\$ or US-4362929-\$ or US-4374408-\$ or US-4377853-\$ or US-4390964-\$ or US-4392207-\$ or US-4450522-\$ or US-4453220-\$ or US-4477912-\$ or US-4499604-\$ or US-4517642-\$ or US-4528664-\$ or US-4538270-\$).did. or (US-4542469-\$ or US-4575797-\$ or US-4623920-\$ or US-4661915-\$ or US-4698809-\$ or US-4712558-\$ or US-4727510-\$ or US-4750137- | USPAT | OR | ON | 2008/01/28 09:26 |

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|-----|-----|--|---|----|----|---------------------|
| | | \$ or US-4769846-\$ or US-4821171-\$ or US-4847619-\$ or US-4847748-\$ or US-4852157-\$ or US-4881075-\$ or US-4882583-\$ or US-4914605-\$ or US-4956805-\$ or US-5177796-\$ or US-5179674-\$ or US-5214672-\$ or US-5247639-\$ or US-5249687-\$ or US-5250878-\$ or US-5287511-\$).did. | | | | |
| S11 | 50 | (US-5784366-\$ or US-5909435-\$ or US-5764691-\$ or US-5894494-\$ or US-5999562-\$ or US-4402045-\$ or US-5365544-\$ or US-5506864-\$ or US-5663956-\$ or US-5974039-\$ or US-6018528-\$ or US-6064662-\$ or US-5179572-\$ or US-5228056-\$ or US-5260967-\$ or US-5410568-\$ or US-5420896-\$ or US-RE35402-\$ or US-5627855-\$ or US-5802102-\$ or US-4419384-\$ or US-4455483-\$ or US-5263045-\$ or US-5809063-\$ or US-4796260-\$ or US-5345467-\$).did. or (US-5485519-\$ or US-5872808-\$ or US-5901152-\$ or US-5930140-\$ or US-4401854-\$ or US-4605921-\$ or US-4794626-\$ or US-4847842-\$ or US-4849974-\$ or US-4849976-\$ or US-4924426-\$ or US-4954969-\$ or US-5005461-\$ or US-5179571-\$ or US-5206850-\$ or US-5212682-\$ or US-5329104-\$ or US-5367657-\$ or US-5423038-\$ or US-5469470-\$ or US-5488631-\$ or US-5600812-\$ or US-5604499-\$ or US-5611064-\$).did. | USPAT | OR | ON | 2008/01/28 09:27 |
| S12 | 100 | S10 or S11 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/28 09:27 |

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| S13 | 11 | S12 and video and format | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/28 09:28 |
| S14 | 176 | S12 and divx or xvid | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/28 09:29 |
| S15 | 0 | S12 and (divx or xvid) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/28 09:30 |
| S16 | 978 | divx or xvid | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/28 09:30 |
| S17 | 89 | S16 and mpeg-2 near mpeg-4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/28 09:30 |
| S18 | 2 | S16 and mpeg-2 near mpeg-4 near conver\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/28 09:31 |
| S19 | 32 | mpeg-2 near mpeg-4 near conver\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/28 09:54 |
| S20 | 542 | mpeg-2 same mpeg-4 same conver\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/28 10:14 |

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|-----|------|--|---|----|----|---------------------|
| S21 | 11 | S20 and (vbw or (video adj buffer\$3 adj verif\$3) or cpb or (coded adj picture adj buffer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/28 10:15 |
| S22 | 50 | (US-3898373-\$ or US-3648036-\$ or US-3648239-\$ or US-3735366-\$ or US-3958088-\$ or US-3971014-\$ or US-3996672-\$ or US-4017691-\$ or US-4225920-\$ or US-4241401-\$ or US-4306289-\$ or US-4325118-\$ or US-4326248-\$ or US-4355355-\$ or US-4362929-\$ or US-4374408-\$ or US-4377853-\$ or US-4390964-\$ or US-4392207-\$ or US-4450522-\$ or US-4453220-\$ or US-4477912-\$ or US-4499604-\$ or US-4517642-\$ or US-4528664-\$ or US-4538270-\$).did. or (US-4542469-\$ or US-4575797-\$ or US-4623920-\$ or US-4661915-\$ or US-4698809-\$ or US-4712558-\$ or US-4727510-\$ or US-4750137-\$ or US-4769846-\$ or US-4821171-\$ or US-4847619-\$ or US-4847748-\$ or US-4852157-\$ or US-4881075-\$ or US-4882583-\$ or US-4914605-\$ or US-4956805-\$ or US-5177796-\$ or US-5179674-\$ or US-5214672-\$ or US-5247639-\$ or US-5249687-\$ or US-5250878-\$ or US-5287511-\$).did. | USPAT | OR | ON | 2008/01/28 10:42 |
| S23 | 5007 | (vbw or (video adj buffer \$3 adj verif\$3) or cpb or (coded adj picture adj buffer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/28 10:47 |
| S24 | 5341 | 375/e7.211.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/28 10:48 |

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|-----|-------|--------------------------|--|-----|----|---------------------|
| S25 | 690 | 375/e7.026.ccls. | US-PG Pub; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/28 10:48 |
| S26 | 324 | 375/e7.001.ccls. | US-PG Pub; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/28 10:48 |
| S27 | 1546 | 704/200, "200""*1".ccls. | US-PG Pub; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/28 10:49 |
| S28 | 4351 | 382/232,236,238.ccls. | US-PG Pub; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/28 10:49 |
| S29 | 2886 | 341/50,51.ccls. | US-PG Pub; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/28 10:49 |
| S30 | 0 | S24 S25 S26 S27 S28 S29 | US-PG Pub; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/01/28 10:50 |
| S31 | 14170 | S24 S25 S26 S27 S28 S29 | US-PG Pub; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/28 10:50 |
| S32 | 331 | S31 and S23 | US-PG Pub; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/28 10:51 |

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| S33 | 263 | S32 and (conver\$4 transl\$4) | US-PGUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/28 10:52 |
| S34 | 69 | S33 and (variable bit rate) | US-PGUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/01/28 10:52 |
| S35 | 188 | S33 and (gop or (user extension area)) | US-PGUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/01/28 11:02 |
| S36 | 3359 | sequence gop picture header | US-PGUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2008/01/28 11:35 |
| S37 | 1086 | sequence gop picture header | US-PGUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2008/01/28 11:35 |
| S38 | 101 | S37 and (mpeg-2 same mpeg-4) and conver\$4 | US-PGUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2008/01/28 11:35 |
| S39 | 103 | S37 and (mpeg-2 same mpeg-4) and (conver\$4 or (encode same decode)) | US-PGUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2008/01/28 11:38 |
| S40 | 2 | S39 not S38 | US-PGUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2008/01/28 11:38 |

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|-----|--------|---|---|------|----|---------------------|
| S41 | 101 | S38 not S40 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2008/01/28 11:39 |
| S42 | 46828 | video same conversion | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2008/01/28 11:40 |
| S43 | 155447 | video same conver\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2008/01/28 11:40 |
| S44 | 542 | (mpeg-2 mpeg-4 conver\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2008/01/28 11:41 |
| S45 | 66 | S44 and gop and sequence and picture and header | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2008/01/28 11:42 |
| S46 | 15 | ("2002/0110193").URPN. | USPAT | OR | ON | 2008/01/30 10:51 |
| S47 | 6 | ("5477397" "5617142" "5619733" "5923814" "5926573" "5933500").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/01/30 11:00 |
| S48 | 261 | vbv buffer size | US-PGPUB; USPAT; USOCR | NEAR | ON | 2008/01/30 11:23 |
| S49 | 104 | vbv delay value | US-PGPUB; USPAT; USOCR | NEAR | ON | 2008/01/30 11:23 |
| S50 | 45 | S48 and S49 | US-PGPUB; USPAT; USOCR | NEAR | ON | 2008/01/30 11:23 |
| S51 | 1 | S48 near S49 | US-PGPUB; USPAT; USOCR | NEAR | ON | 2008/01/30 11:23 |
| S52 | 25 | S50 and user data | US-PGPUB; USPAT; USOCR | NEAR | ON | 2008/01/30 14:30 |
| S53 | 25 | S52 and sync\$ | US-PGPUB; USPAT | NEAR | ON | 2008/01/30 14:37 |
| S54 | 24 | S52 and (sync\$ same data) | US-PGPUB; USPAT | NEAR | ON | 2008/01/30 16:53 |

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|-----|---|--------------------------------------|--------------------|------|----|---------------------|
| S55 | 1 | S52 and (sync\$ same (user data)) | US-PGPUB; USPAT | NEAR | ON | 2008/01/30 16:54 |
| S56 | 4 | S54 not wise.in. | US-PGPUB; USPAT | NEAR | ON | 2008/01/30 16:55 |

2/ 1/2008 4:17:55 PM

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